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PCI					
	International Applicati	on No.			
REQUEST					
NEQUEST	International Filing Da	te			
The undersigned requests that the present)				
international application be processed according to the Patent Cooperation Treaty.	Name of receiving Off	ice and "PCT Inter	national Application"		
_	Applicant's or agent's (If desired) (12 charact	file reference ers maximum) 2K/	/2BA03/MJ/2		
Box No. I TITLE OF INVENTION					
Process for the catalytic polymerization of olefing	ns, a reactor syste	m, its use in th	ne process, the		
* · · / · · · · · · · · · · · · · · · ·	n is also inventor				
Name and address: (Family name followed by given name; for a legal an The address must include postal code and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of reside	the address indicated in this	Telephone No.			
Borealis Technology Oy	•	Facsimile No.			
P.O.Box 330					
FI-06101 Porvoo		Teleprinter No.			
Finland		Applicant's regis	tration No. with the Office		
State (that is, country) of nationality: Finland (FI)	State (that is, country, Finland (FI)) of residence:			
		the United States	The States indicated in		
for the purposes of: States the United S	d States except States of America	of America only	the Supplemental Box		
Box No. III FURTHER APPLICANT(S) AND/OR (FURT	HER) INVENTOR(S)				
Name and address: (Fumlly name followed by given nume; for a legal en The address must include postal code and name of country. The country of	the address indicuted in this	This person is:			
Box is the applicant'x State (that is, country) of residence if no State of reside	nce is indicated below.)	applican	it only		
Weickert, Gunter		x applican	it and inventor		
Muhlenweg 31			only (If this check-hax is		
D-48683 Ahaus		marked,	do not fill in below.)		
Germany		Applicant's regis	tration No. with the Office		
State (that is, country) of nationality:	State (Wat is, country) of residence:			
Germany (DE)	Germany (DE)			
This person is applicant for the purposes of:	ed States except States of America	the United States of America only	the States indicated in the Supplemental Box		
Further applicants and/or (further) inventors are indicated on a continuation sheet.					
Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE					
The person identified below is hereby/has been appointed to act of the applicant(s) before the competent International Authorities	on behalf s BS:	agent	common		
Name and address: (Family name fullowed by given name; for a legal en The address must include postal code and name of	tity, full official designation. country.)	Telephone No. +31 70 365	5 4833		
Prins, Hendrik Willem		I 20			
1		Facsimile No.	- 04 40		
Arnold & Siedsma		+31 70 345	5 2140		
Arnold & Siedsma Sweelinckplein 1			5 2140		
Arnold & Siedsma Sweelinckplein 1 NL-2517 GK The Hague		+31 70 345	5 2140		
Arnold & Siedsma Sweelinckplein 1		+31 70 345 Teleprinter No.	5 2140 ion No. with the Office		

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Sheet	NO.		~	٠.	

Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)					
If none of the following sub-boxes is used, this sheet should not be included in the request.					
Name and address: (Family name followed by given name; for a legal entity The address must include postal code and name of country. The country of the Bux is the applicant's State (that is, country) of residence if no State of residence Gustafsson, Bill Benjamin Rudolf Dragonvägen 8 SE-444 41 Stenungsund Sweden	s address indicated in this	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office			
State (that is, country) of nationality: Sweden (SE)	State (that is, country) Sweden (SE)	of residence:			
This person is applicant all designated all designated for the purposes of:	States except atcs of America	the United States the States indicated in the Supplemental Box			
Name and address: (Family name followed by given name; for a legal entity the address must include postal code and name of country. The country of the Bux is the applicant's State (that is, country) of residence if no State of residence	e addrese indicaled in inis i	This person is: applicant only applicant and inventor inventor only (If this check-bax is marked, do not fill in below.) Applicant's registration No. with the Office			
State (thut is, country) of nationality:	State (that is, country,) of residence:			
This person is applicant all designated all designated for the purposes of: States all designated the United St	States except ates of America	the United States of America only the States indicated in the Supplemental Box			
Name and address: (Fumlly name followed by given name; for a legal enti The address must include postal code and name of country. The country of th Bax is the applicant's State (that is, country) of residence if no State of residen	ry, fiul officiul designation, he address indicated in this ce is indicated below.)	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office			
State (that is, country) of nationality:	State (that is, country	y) of residence:			
This person is applicant all designated all designated for the purposes of:	d States except tales of America	the United States of America only the Supplemental Box			
Name and Address: (Family name followed by given name; for a legal end The address must include postal code and name of country. The country of t Box is the applicant's State (that is, country) of residence if no State of residen	he widress indicated in this				
State (that is, country) of nationality:	State (that is, country	o) of residence:			
This person is applicant all designated all designated for the purposes of:	ed States except States of America	of America only the States indicated in the Supplemental Box			
Further applicants and/or (further) inventors are indicated	on another continuation	n sheet.			

Sheet	Na	3	

Box No. V DESIGNATIONS				
The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.				
However,				
l <u> </u>	esignated for any kind of nation			
	a is not designated for any kit	•		İ
RU Russian Federatio	n is not designated for any ki	ind of national protection		
the national law, of an eartie	be used to exclude (Irrevocable) or national application from w or in these and certain other St	hich priority is claimed. S	ned in order to avoid the ice the Notes to Box No. V	ceasing of the effect, under as to the consequences of
Box No. VI PRIORITY	CLAIM			
The priority of the following	cartier application(s) is hereb	y claimed:		
Filing date of carlier application	Number of carlier application	ν	Vhere earlier application	is:
(dery/month/year)	от саты аррисанон	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office
item (1) 6 June 2003 (06-06-2003)	2003076791.7		EPO	
item (2)				
item (3)				
Further priority claims	are indicated in the Supplement	ntal Box.		
The receiving Office is reque the earlier application was fi above us:	sted to prepare and transmit to led with the Office which for th	the International Bureau are purposes of this internat	a certified copy of the eur	rlier application(s) (only if ecciving Office) identified
all items ite	em (1) ltem (2)	item (3)	other, se	ee Supplemental Box
* Where the earlier application Industrial Property or one M	on is an ARIPO application, in ember of the World Trade Ort	dicate at least one country ganization for which that e	narry to the Paris Conve	untion for the Protection of
Box No. VII INTERNAT	IONAL SEARCHING AUT	HORITY		
Choice of International Scarching Authority (ISA) (if two or more international Searching Authorities are competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used):				
ISA / EP	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	
Request to use results of earlier search; reference to that search (if an earlier search has been carried out by or requested from the International Searching Authority):				
Date (day/month/yeur) Number Country (or regional Office)				
3 November 2003		Ε	PO	
Box No. VIII DECLARATIONS				
The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable Number of check-hoxes below and indicate in the right column the number of each type of declaration); declarations				
Box No. VIII (i)	Box No. VIII (i) Declaration as to the identity of the inventor :			
Box No. VIII (ii) Declaration as to the applicant's entitlement, us at the international filing date, to apply for and be granted a patent :				
Box No. VIII (iii) Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application :				
Box No. VIII (iv) Declaration of inventorship (only for the purposes of the designation of the United States of America):				
Box No. VIII (v) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty:				

Sheet	No		4	

Box No. IX CHECK LIST; LANGUAGE OF FILING					
This international application con (a) In paper form, the following sheets:		item(s) (m	national application is accompanied by the following tark the applicable check-boxes below and Indicate in the number of each item):	Number of items	
request (including			ee calculation sheet	: 1	
declaration sheets)	: 4	2. 🔲 o	riginal separate power of attorney	· :	
description (excluding sequence listing and/or	!		riginal general power of attorney	:	
tubles related thereto)	23	4. 🔲 co	opy of general power of attorney; reference number, any:		
claims abstract	7		atement explaining lack of signature		
drawings			riority document(s) identified in Box No. VI as	•	
Sub-total number of sheets	39	16	cm(5):	: 1	
sequence listing	39	7. 🔲 un	anslation of international application into		
tables related thereto		8. 🔲 se	eparate indications concerning deposited microorgan		
(for both, uctual number of sheets if filed in paper form, whether or not also filed in		9. 🔲 se	r other biological material equence listing in computer readable form	;	
computer readable form: see (c) below)			indicate type and number of carriers) Copy submitted for the purposes of international sea	rch under	
Total number of sheets	39	(i) [Rule 13ter only (and not us part of the international only where check-box (b)(i) or (c)(i) is murked in left	column)	
(b) only in computer readab (Section \$01(a)(i))	le form		additional copies including, where applicable, the e purposes of international search under Rule 131er	opy for the	
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(ii) Lables related thereto	(diekana	e:> =	upplication)	;	
Type and number of carriers CID-ROM, CD-R or other) on contained the	which are	(11)	only where check-box (b) (li) or (c) (li) is marked in lef additional copies including, where applicable, the c purposes of international search under Section 802	(column) copy for the (b-quater) :	
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items 9(ii) and/or 10(ii), in rig				• •	
Figure of the drawings which should accompany the abstract:	1	Language internation	of filing of the English		
Box No. X SIGNATURE Of Next to each signature, indicate the name	F APPLICANT e of the person sign	I, AGENT (OR COMMON REPRESENTATIVE	from reading the removal	
Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the request). Prices, Hendrik Willem					
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Date of actual receipt of the purported international application:			2. Drawings:		
3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:					
4. Date of timely receipt of the required corrections under PCT Article 11(2):				not received:	
	5. International Scarching Authority (if two or more are competent): ISA / 6. Transmittal of search copy delayed until search fee is paid				
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